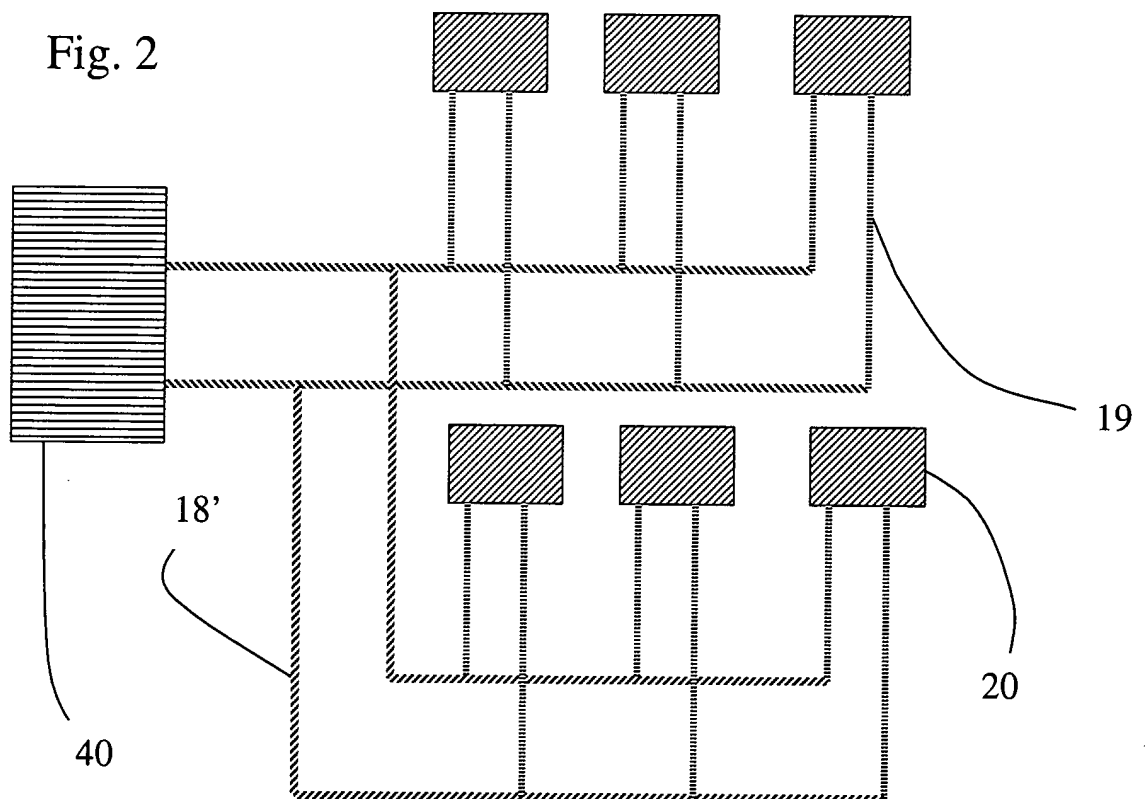
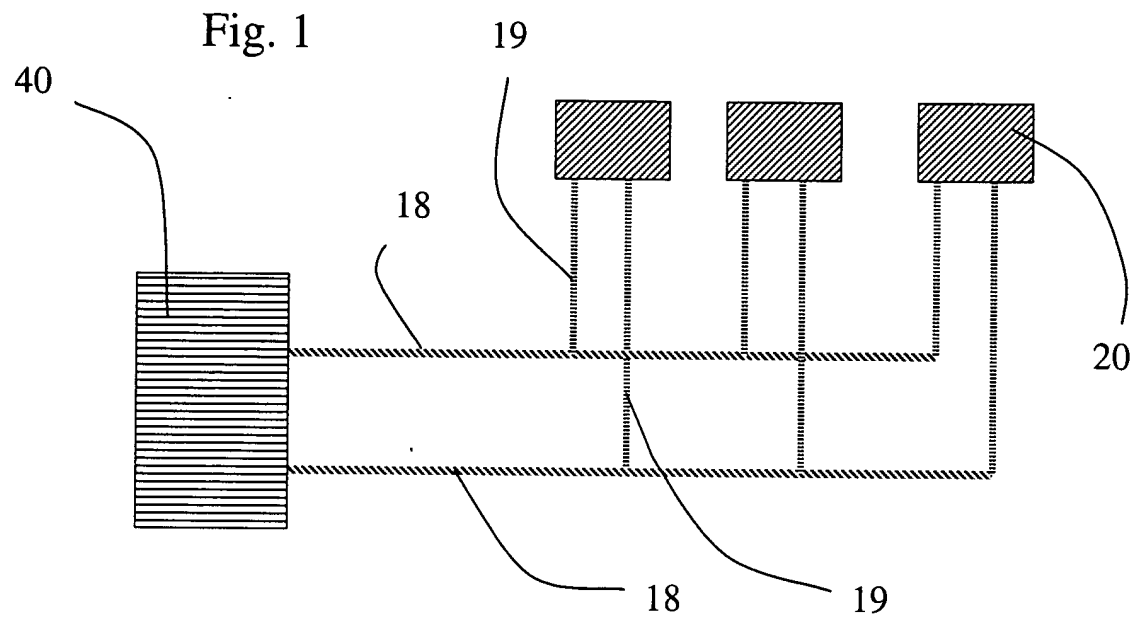


Inventor: David T. Jennings III
Constant-Current, Rail-Voltage Regulated Charging Electronic Detonator



Inventor: David T. Jennings III
Constant-Current, Rail-Voltage Regulated Charging Electronic Detonator

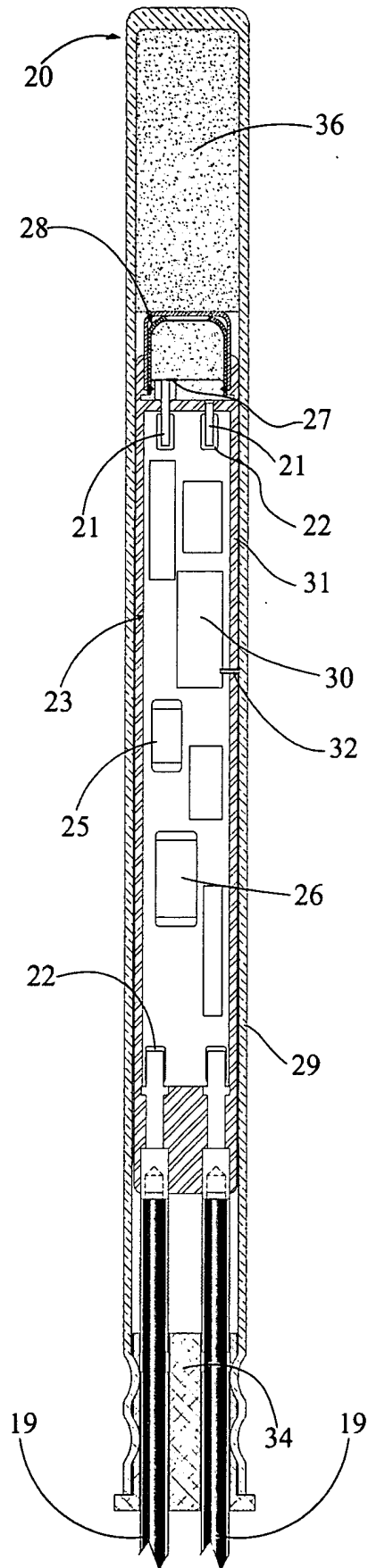


Fig. 3

Inventor: David T. Jennings III
Constant-Current, Rail-Voltage Regulated Charging Electronic Detonator

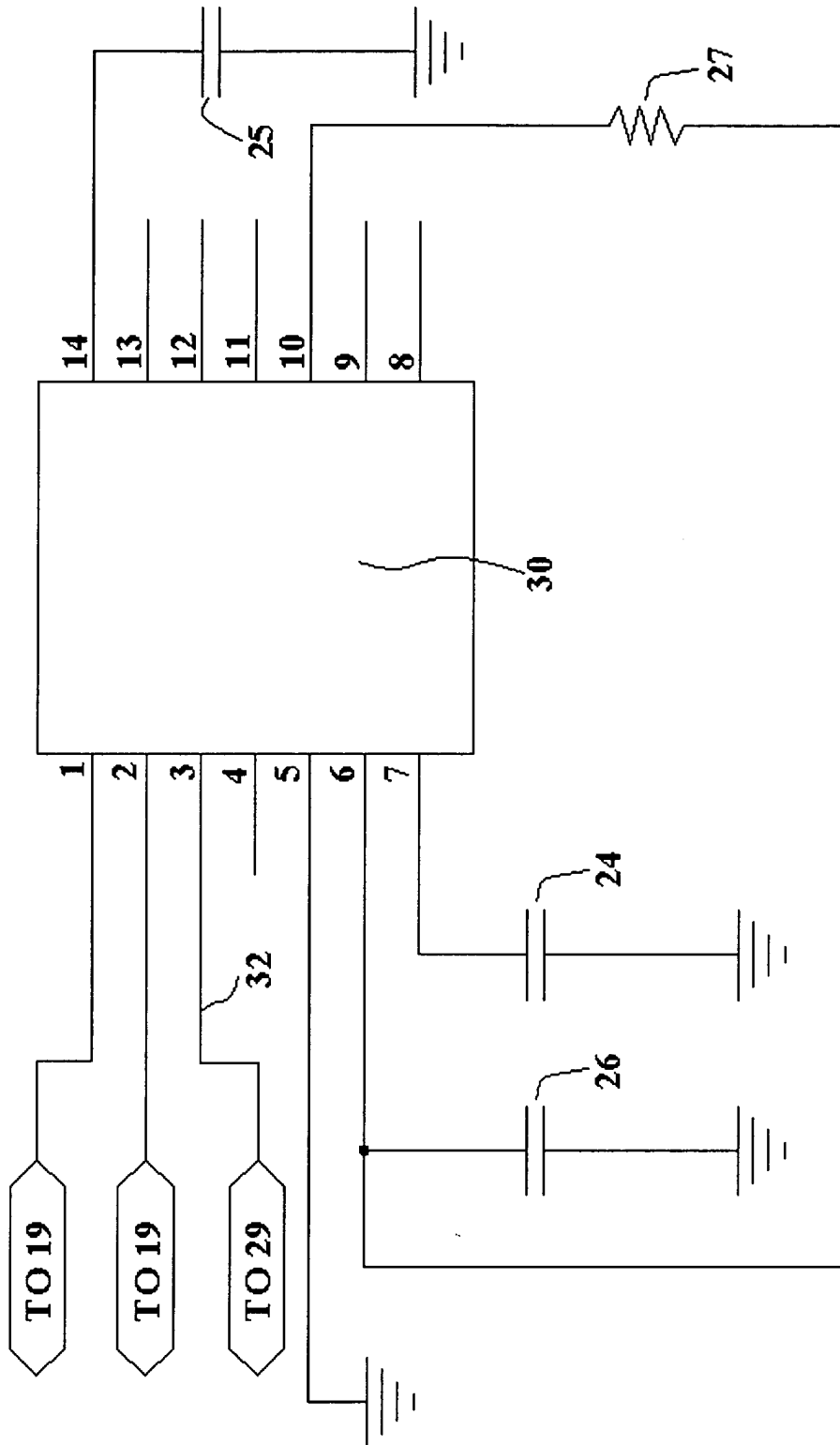
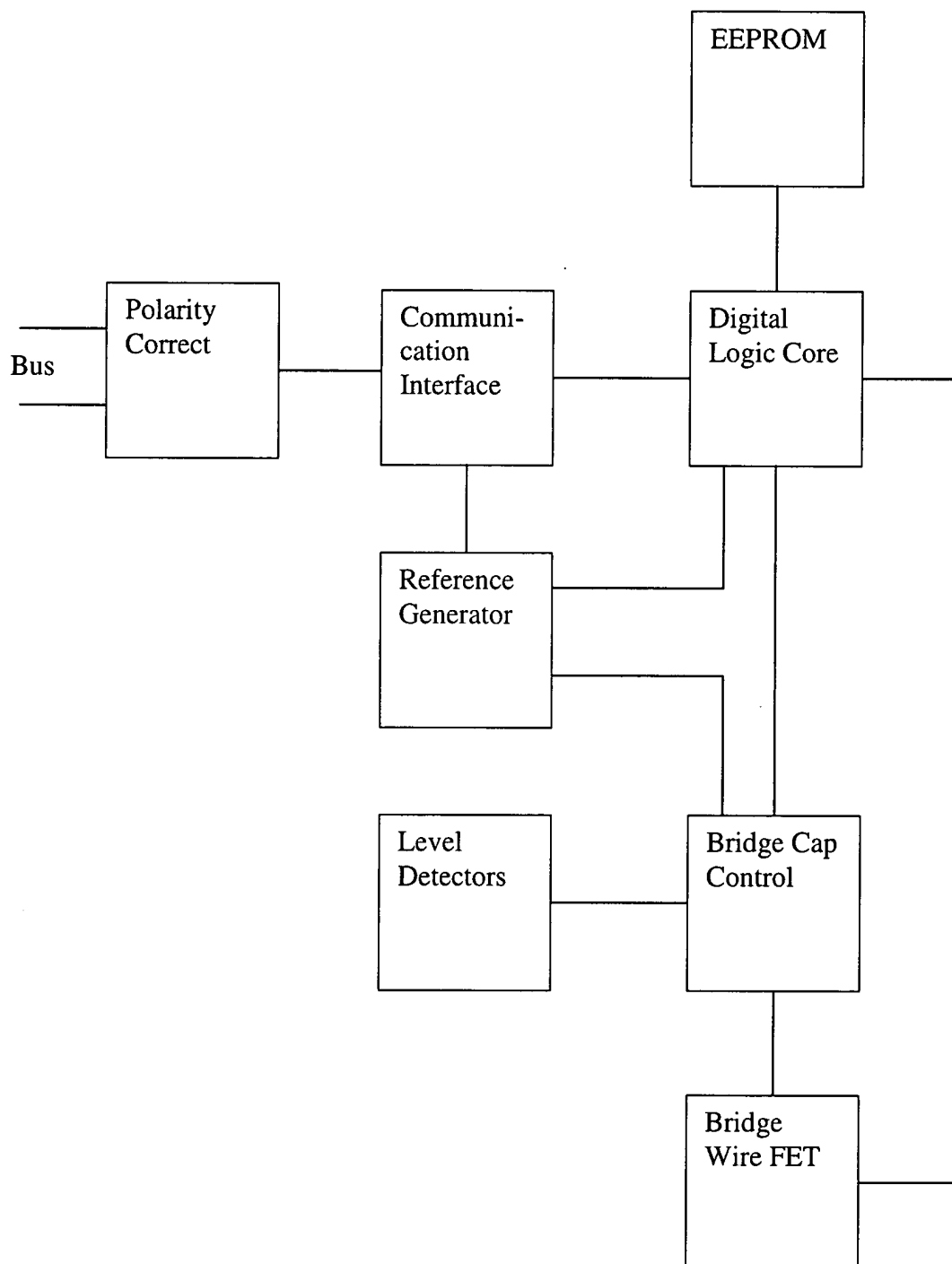


FIG. 4

Inventor: David T. Jennings III
Constant-Current, Rail-Voltage Regulated Charging Electronic Detonator

Fig. 5



Inventor: David T. Jennings III
Constant-Current, Rail-Voltage Regulated Charging Electronic Detonator

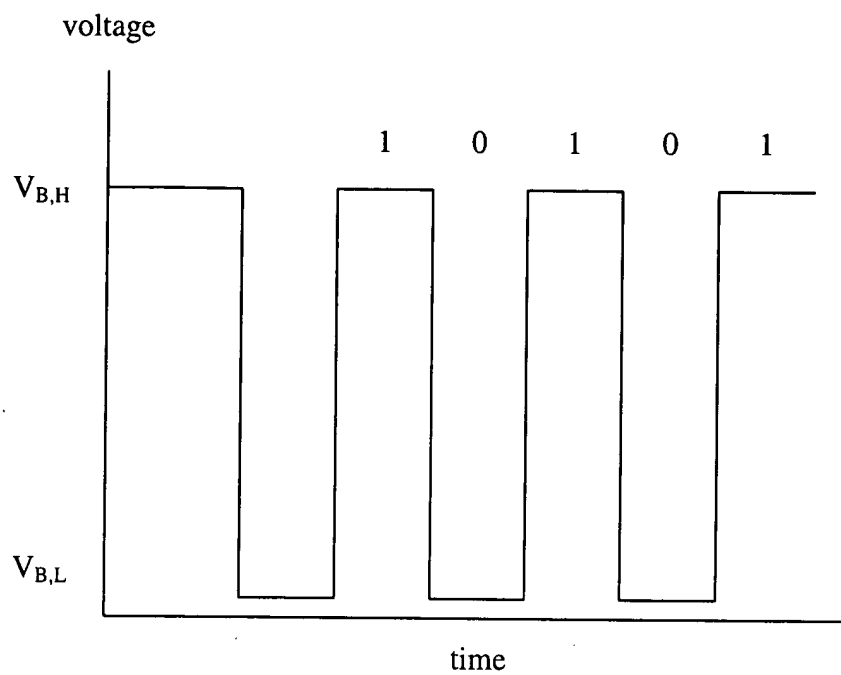


Fig. 6a

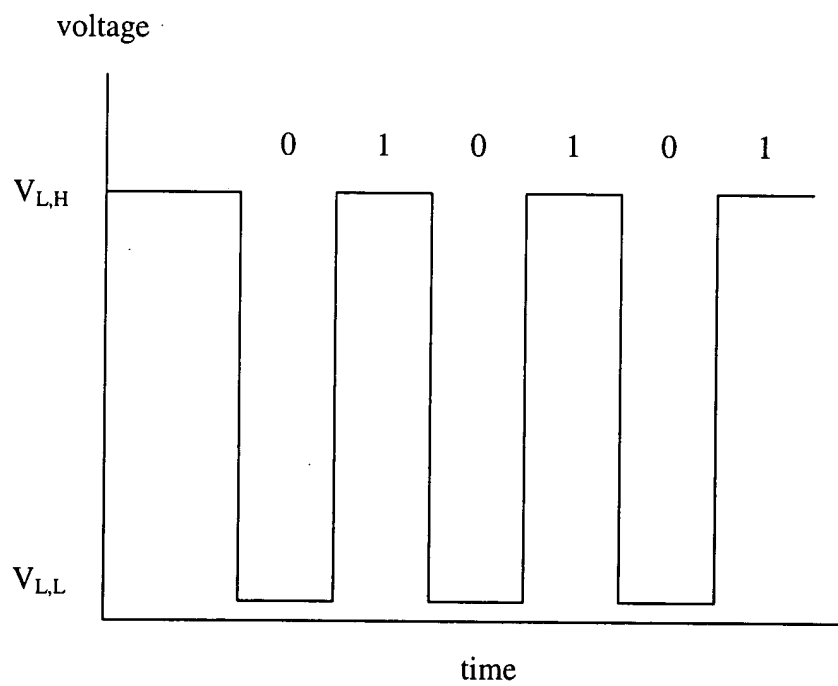


Fig. 6b

Inventor: David T. Jennings III
Constant-Current, Rail-Voltage Regulated Charging Electronic Detonator

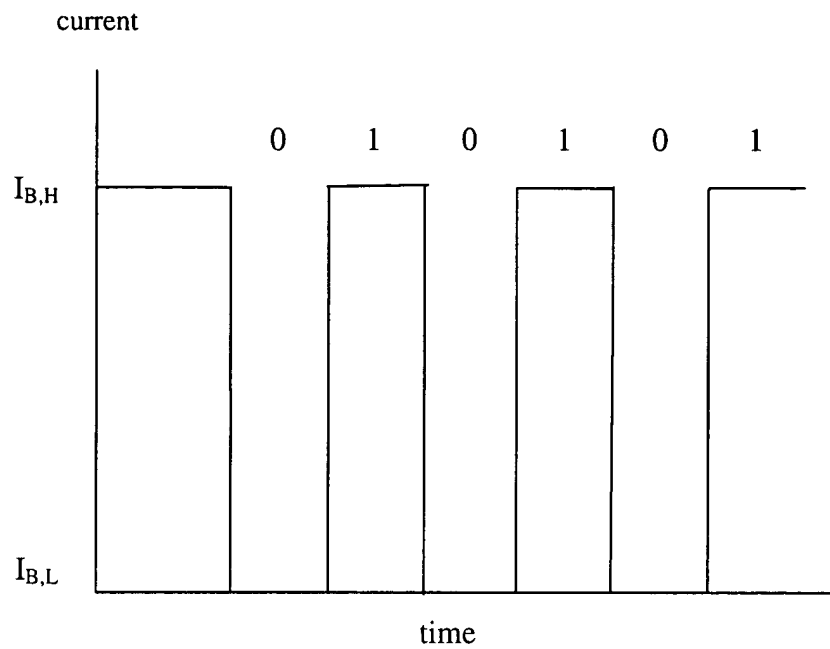


Fig. 7a

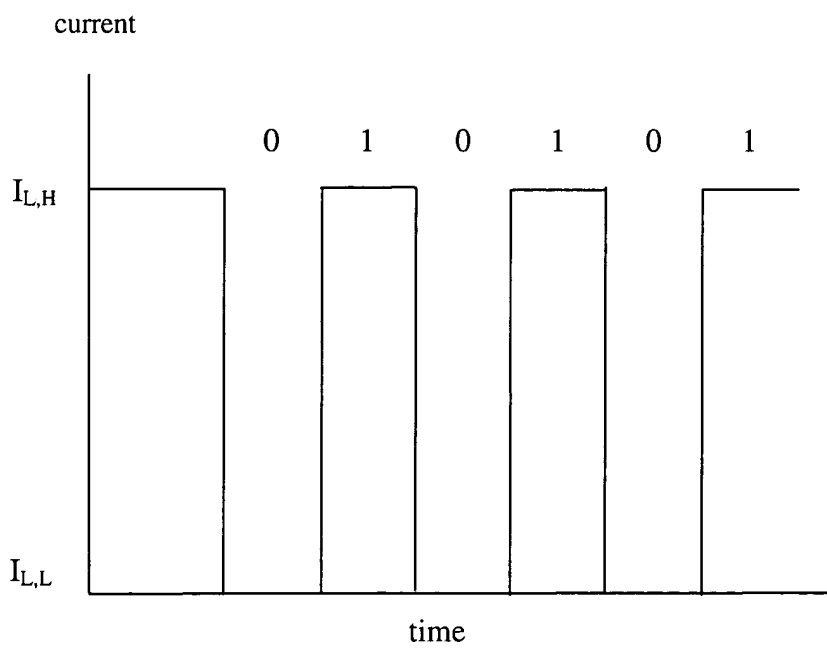


Fig. 7b

Fig. 8

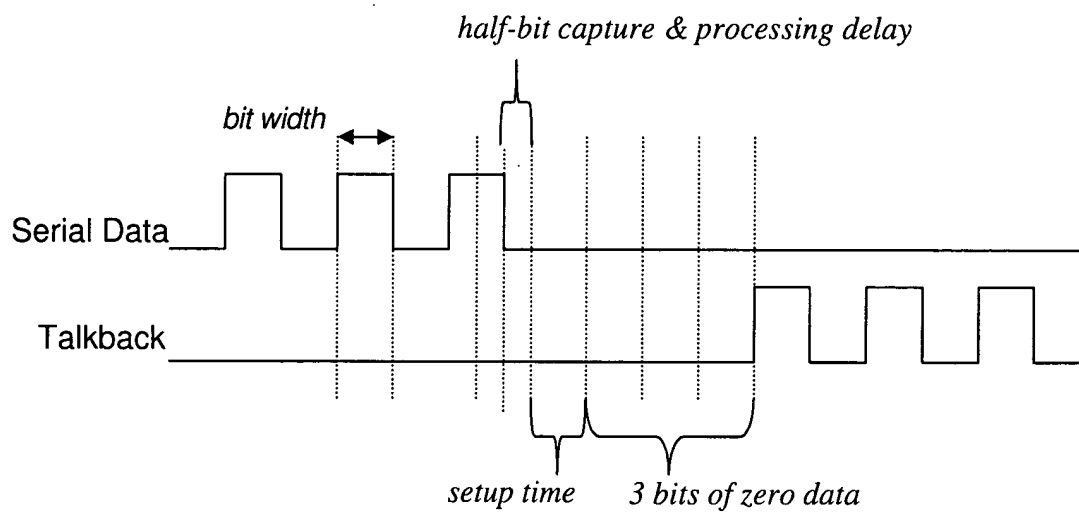


Fig. 9

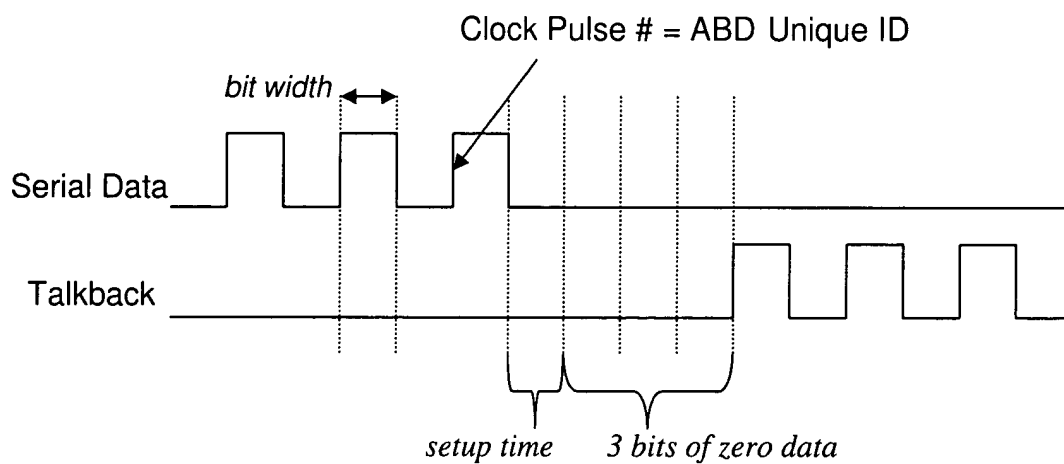
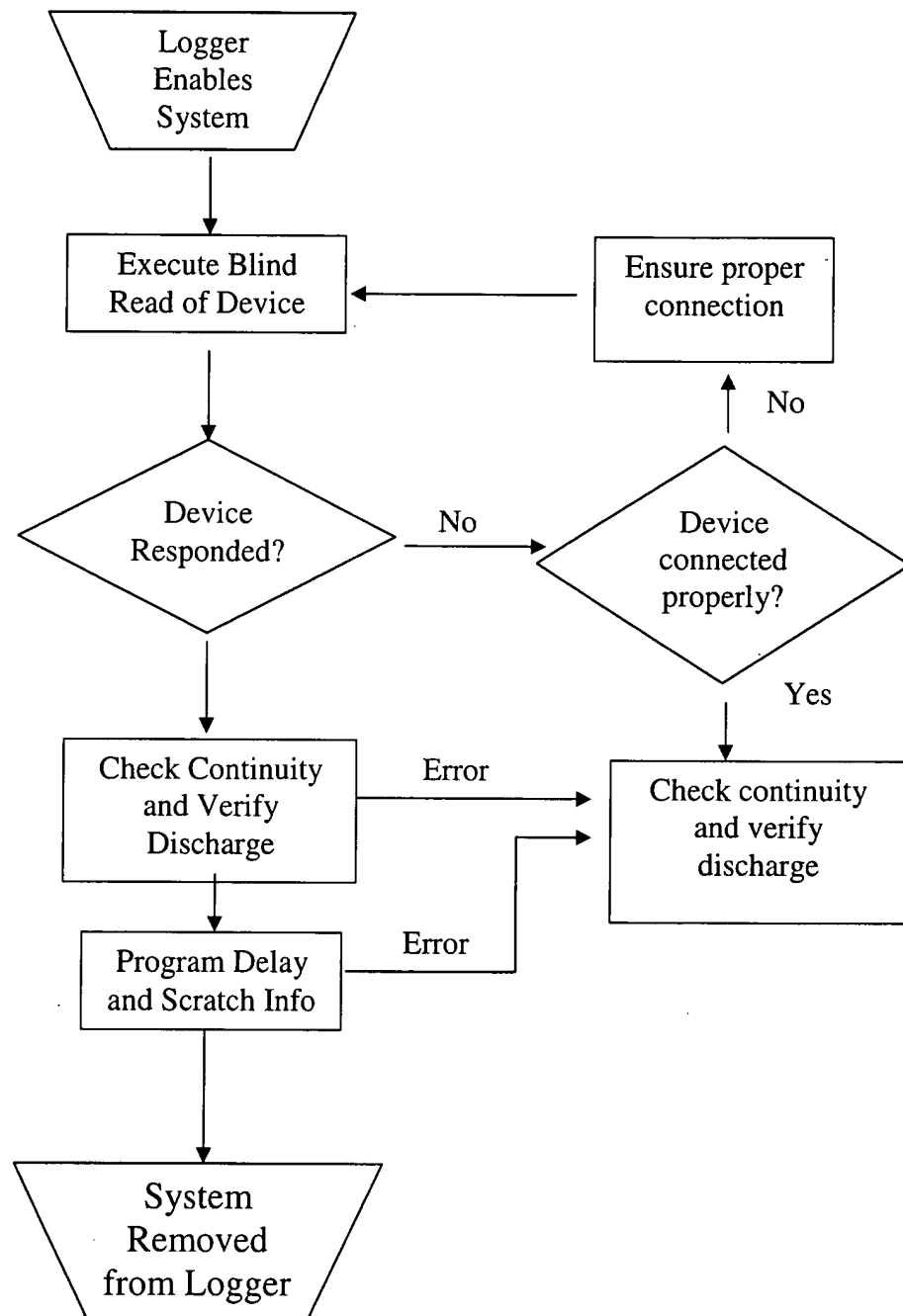
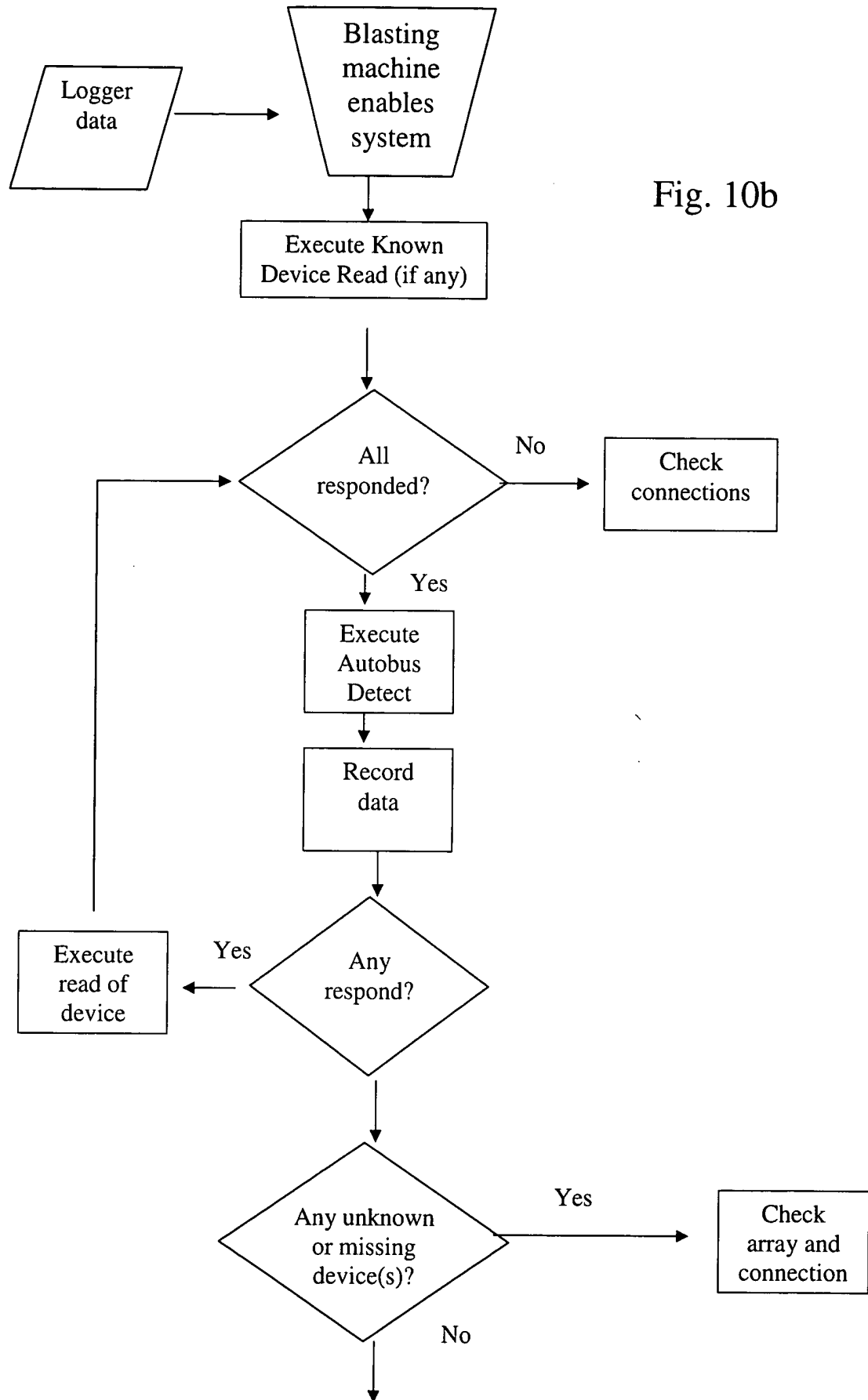


Fig. 10a



Inventor: David T. Jennings III
Constant-Current, Rail-Voltage Regulated Charging Electronic Detonator



(from Fig. 10b)

Fig. 10c

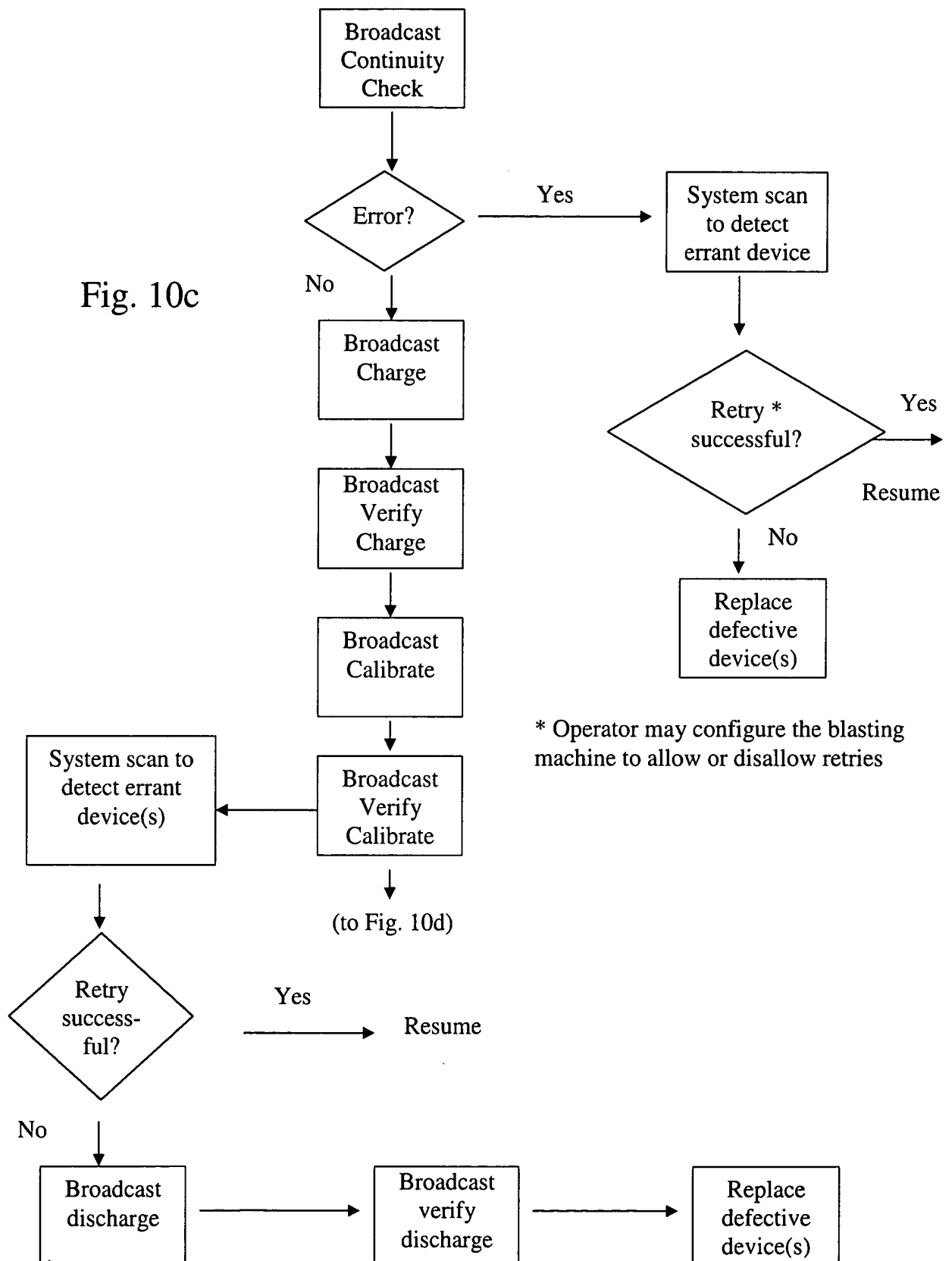


Fig. 10d

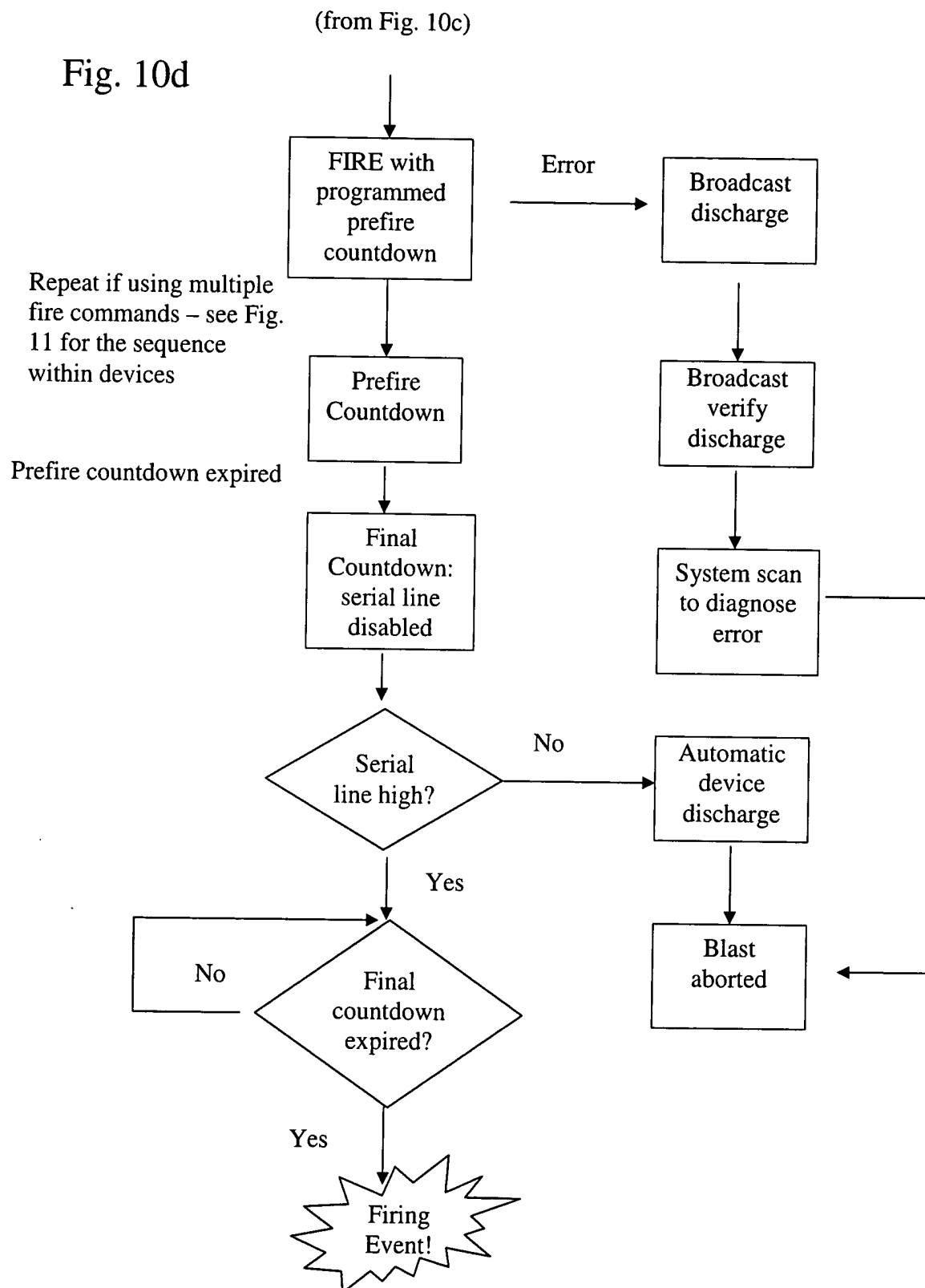


Fig. 11

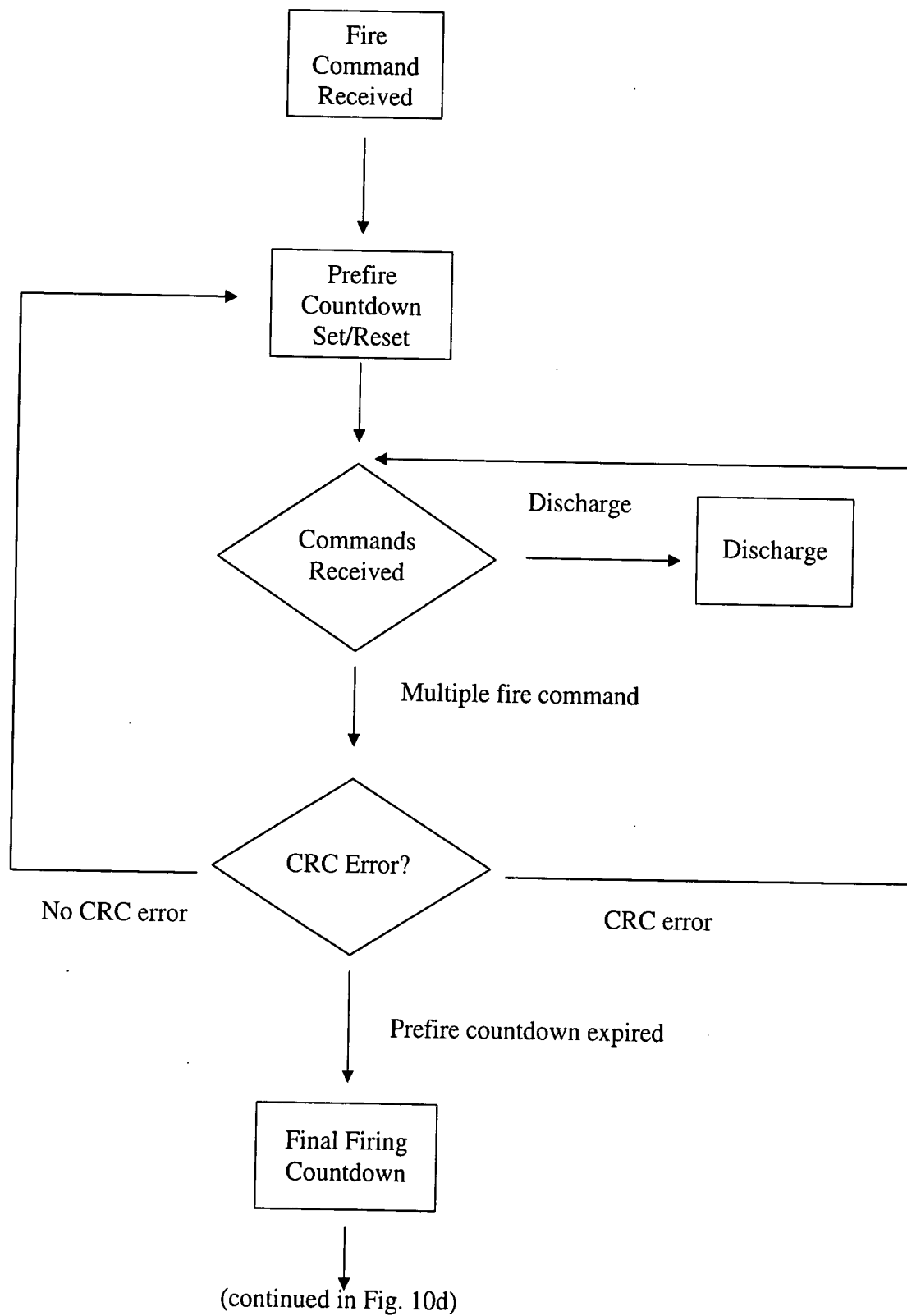


Fig. 12

